NCDOT Prioritization 3.0 Project Summary

SPOT ID: R141699 | **Mode:** Rail | **Status:** Submitted

Apex Peakway grade separation

Specific Improvement Type: Construct Track and/or Structure Improvements (Freight Service)

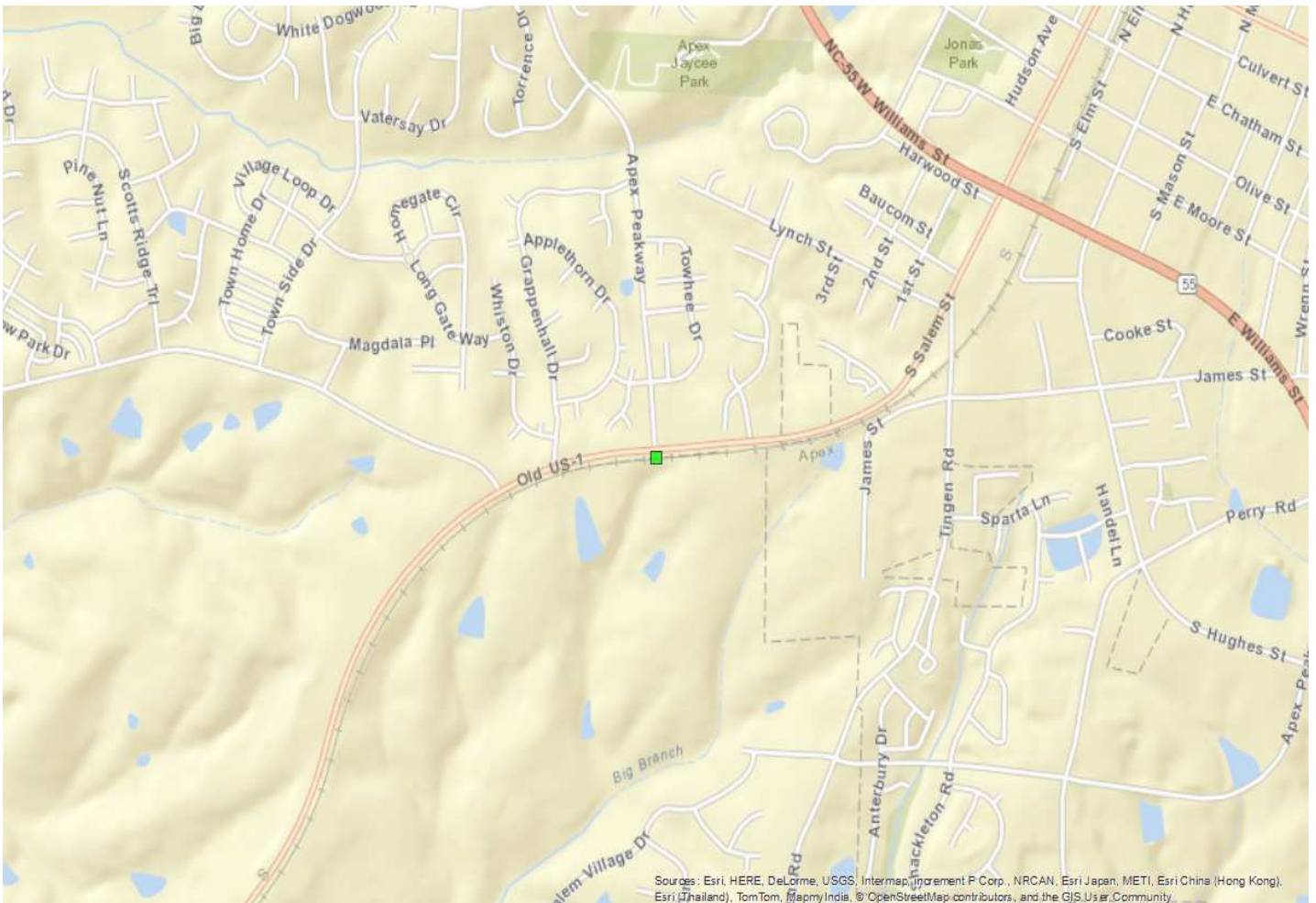**Project Category:** Statewide Mobility

TIP #:

Fully Funded in Draft STIP? No | **Cost to NCDOT:** $11,721,000

Description:

Construct grade separation at Apex Peakway @ South Salem Street in Apex, NC.

Project Location

Statewide Mobility Total Score: 24.65

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Benefit Cost (20%)	0.06	N/A	N/A
Economic Competitiveness (10%)	0.00		
Capacity Congestion (15%)	30.20		
Safety (15%)	48.01		
Accessibility (10%)	0.00		
Connectivity (10%)	14.34		
Mobility (20%)	57.35		
Totals: Weight: 100% Weighted Score: 24.65			

Regional Impact Total Score: 36.06

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Benefit Cost (10%)	0.06	Percent: 15%	Percent: 15%
Capacity Congestion (15%)	30.20	Points: 0	Points: 100
Safety (15%)	48.01		
Accessibility (10%)	0.00		
Connectivity (5%)	14.34		
Mobility (15%)	57.35		
Totals: Weight: 70% Weighted Score: 21.06			

Division Needs Total Score: 14.28

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Benefit Cost (10%)	0.06	Percent: 25%	Percent: 25%
Capacity Congestion (10%)	30.20	Points: 0	Points: 0
Safety (10%)	48.01		
Accessibility (5%)	0.00		
Connectivity (5%)	14.34		
Mobility (10%)	57.35		
Totals: Weight: 50% Weighted Score: 14.28			

Project Data

Project Ownership:

First Division:	Division 5
First Division Percent:	100
Second Division:	
Second Division Percent:	0
Third Division:	
Third Division Percent:	0
First MPO/RPO:	Capital Area MPO
First MPO/RPO Percent:	100
Second MPO/RPO:	
Second MPO/RPO Percent:	0
Third MPO/RPO:	
Third MPO/RPO Percent:	0

Project Cost:

Total Project Cost:	$12,100,000
Other Funding:	$379,000
Other Funding Source:	Private Railroad Owner/Operator
Cost to NCDOT:	$11,721,000

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